

ABSTRACT OF THE DISCLOSURE

The present invention provides ^{An} an electron emitting device comprising: a pair of conductors opposed to each other on a substrate; and a pair of deposition films having carbon as a main component which are respectively connected to the pair of conductors and disposed with a gap therebetween. The deposition film contains sulfur in a range of not less than 1 mol% and not more than 5 mol% as a ratio to carbon.